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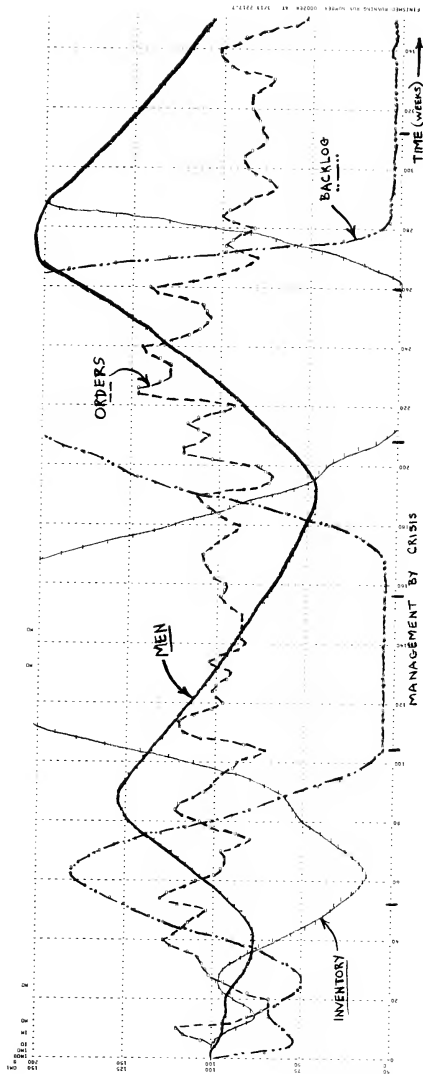




Similarly, when a period of financial difficulties shows a great excess of inventory, the firm will be forced to reduce the inventory level. Despite the fact that 80% of our manufacturing firms have been bankrupt, the dynamic behavior of such a firm as here illustrated by simulation features of an inventory dynamics model has the appearance of a firm that is swinging in equilibrium between inventory, employment, order backlog, and customer reliability. The potential for a well-designed management control system for such a firm is enormous.

The traditional approach to management control is the "control approach" to the design of a control system for an organization. It will recognize that: (1) better information is necessary; (2) such information should properly be applied to eliminate possibilities of factory response to change causing problems; (3) inventories should be periodically (perhaps even continuously) checked, and orders generated when needed to bring back inventory to a large inventory; (4) order backlogs should not be allowed to rise above the normal levels; and (5) work force should be increased to meet the required production rate when stems from overproduction of inventory levels and the manufacturing backlog situation. Using our factory company model, we can readily build into the model a management control system that incorporates all these features. The model-d. company could then be a leader in its use of management control techniques. And, as Figure 4 illustrates, the company would have benefited by this approach. With the new control



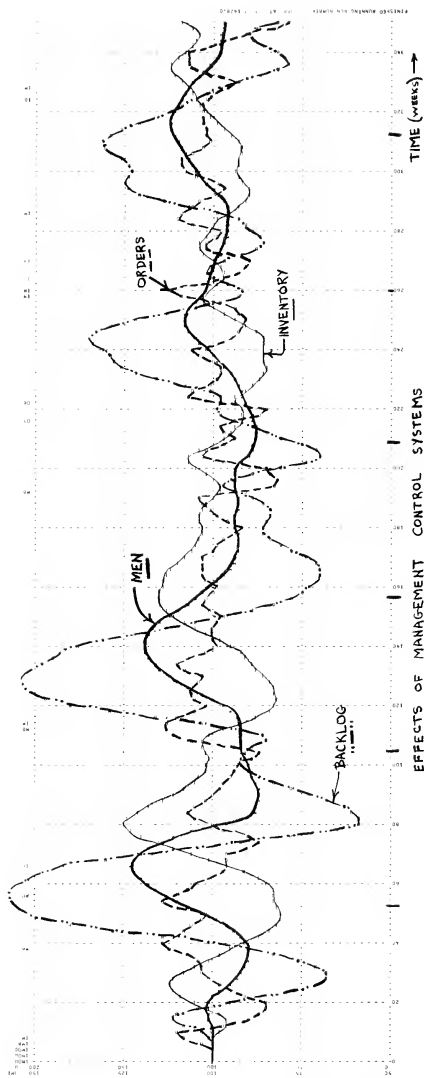




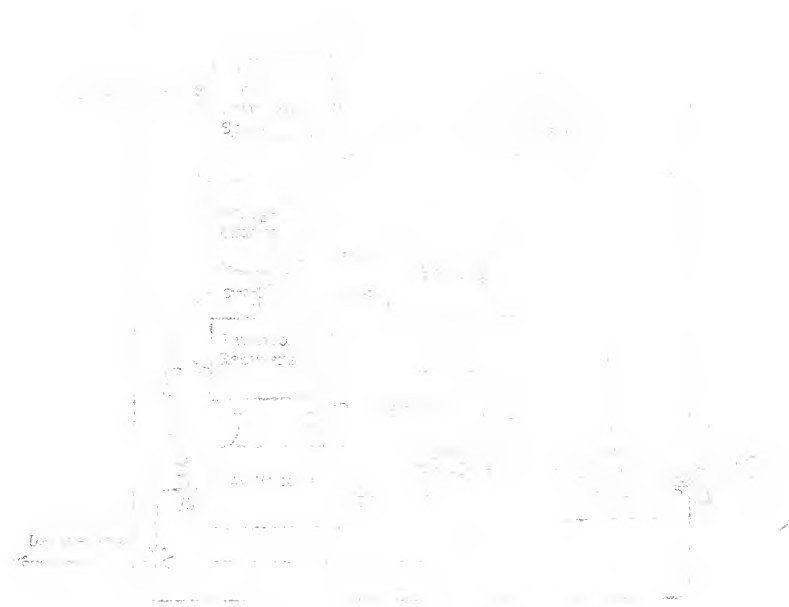












Legend:  
 — Data  
 - - - Control  
 . . . Address  
 x x x x Power

Figure 1: Block diagram of a computer system showing the flow of data, control, address, and power.

The diagram shows the flow of data, control, address, and power between the CPU, Memory, and various peripheral devices. The CPU is connected to the Memory and the System Unit. The System Unit contains the RAM, ROM, and Hard Disk. The Keyboard, Mouse, Printer, and Scanner are connected to the System Unit. The diagram uses different line styles to represent different types of connections: solid lines for data, dashed lines for control, dotted lines for address, and cross-hatched lines for power.











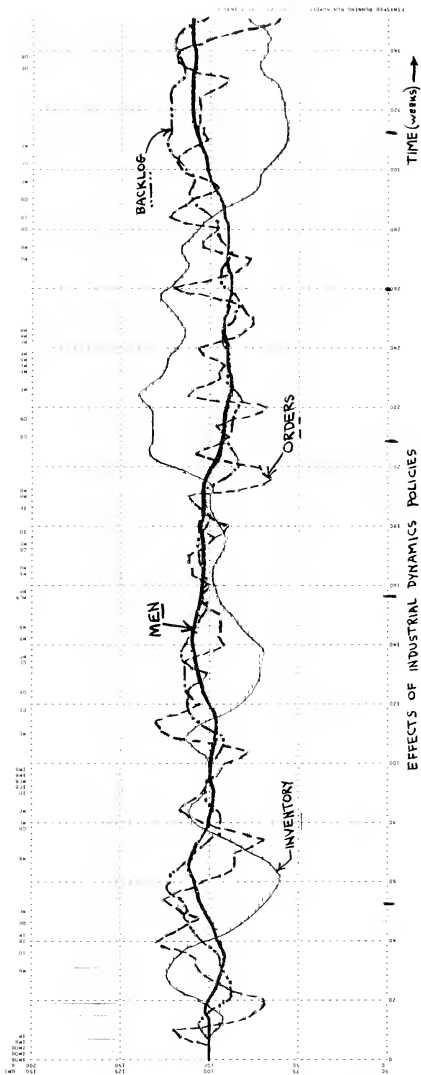
























shoulder interview to feel there is something coming out of this. They don't



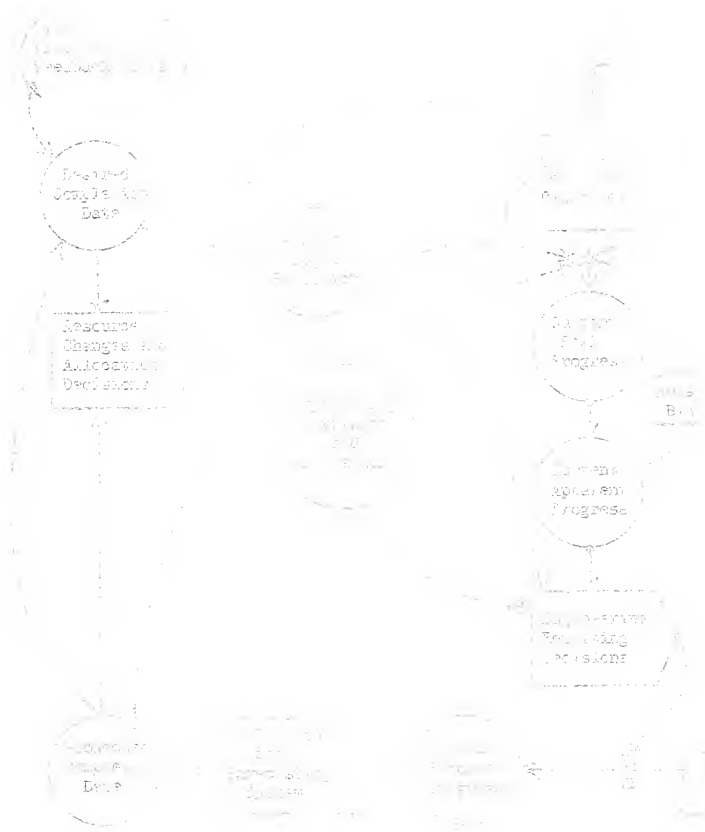


Figure 1. A flowchart illustrating the relationship between the expected sample date, the current system progress, and the anticipated processing decisions.





Figure 10. "Actual Completion of Project" for 1 projects

Figure 10 shows the relationship between the actual completion of project and the planned completion of project. The actual completion of project is plotted on the vertical axis and the planned completion of project is plotted on the horizontal axis. The perfect response line is a straight line from the origin to the top-right corner. The actual completion of project is plotted on the vertical axis and the planned completion of project is plotted on the horizontal axis. The actual completion of project is plotted on the vertical axis and the planned completion of project is plotted on the horizontal axis.

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the purpose of the study.

On the basis of the study, the following conclusions were drawn:

The analysis indicates that the study of the control systems of the organization is a complex task. The study of the control systems of the organization is a complex task. The study of the control systems of the organization is a complex task.

A. The study of the control systems of the organization is a complex task. The study of the control systems of the organization is a complex task. The study of the control systems of the organization is a complex task.

Too many organizations give up the idea of control for mastering a management practice. Indeed, the study of the control systems of the organization is a complex task. The study of the control systems of the organization is a complex task. The study of the control systems of the organization is a complex task.

In the Sprague case the system requiring control included the ordering decisions of the customer. It is mainly not part of Sprague's formal organization. But the basis for system control exists in the stabilization of the input to the customer decision, the component delivery delay. Again, project success in R and D is strongly influenced by company integration and risk-taking. In the customer, not company, policy can be recognized to achieve desirable company behavior. And the key to quality control involves recognition of the total



1. *Individual Decision-Making*

Each manager makes a decision on his own, without consulting the other manager. This is the simplest and most basic form of decision-making. It is often used in situations where the decision is simple and the manager has sufficient information to make a decision on his own.

2. *Individual Decision-Making with Consultation* This form of decision-making involves a manager consulting with the other manager before making a decision. The manager may consult with the other manager for advice or for information, but the final decision is made by the manager who initiated the decision-making process.

3. *Joint Decision-Making* This form of decision-making involves both managers making a decision together. They may discuss the problem and reach a consensus, or they may make a decision by majority vote. This form of decision-making is often used in situations where the decision is complex and requires the input of both managers. It is also used in situations where the managers have equal authority and responsibility. The decision-making process is often more time-consuming than in the other two forms, but it can result in a more informed and balanced decision. Finally, the other two forms of decision-making are based on the assumption that the managers are acting in the best interests of the system. Joint decision-making, on the other hand, is based on the assumption that the managers are acting in the best interests of the system and each other. This form of decision-making is often used in situations where the managers have a strong relationship and a shared sense of responsibility for the system.

These illustrations of decision-making are based on the assumption that the managers are acting in the best interests of the system. In reality, managers may have different goals and interests, and their decision-making may be influenced by these factors. The decision-making process is often more complex than these illustrations suggest, and it may involve a combination of the three forms of decision-making.











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